

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center

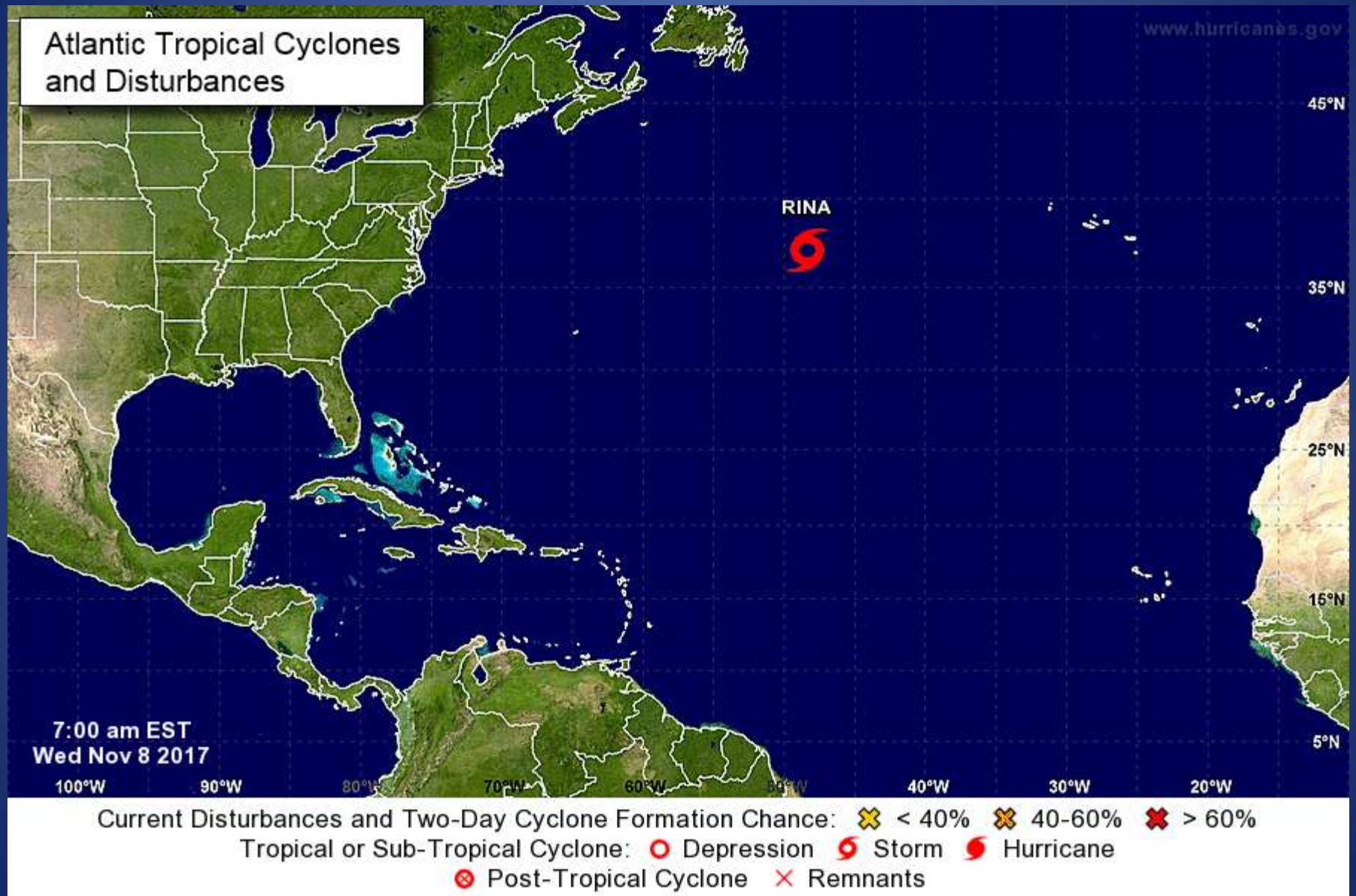


### Situation Awareness Brief



Wednesday, November 8<sup>th</sup> 2017  
As of 0900 CST

# Tropical Weather Awareness



# Incidents Reported to the State Operations Center (last 24 hours)

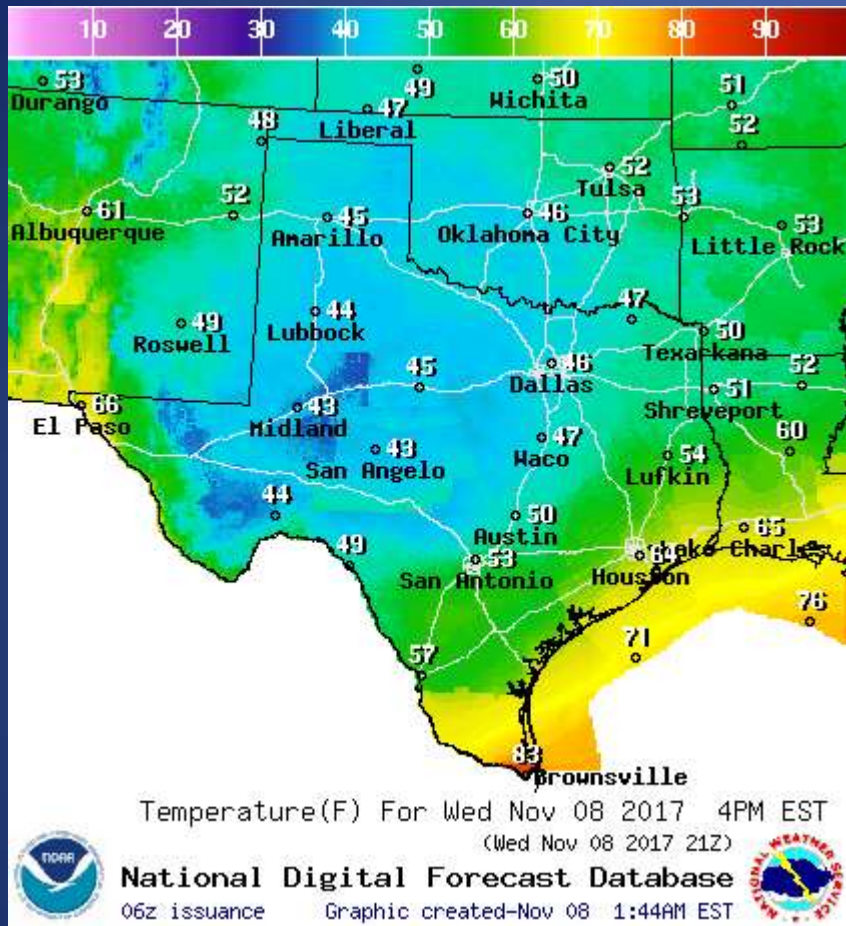
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
11/07/17	Silver Alert Discontinued for the Hidalgo County Sheriff's Office	Hidalgo County	Y
11/07/17	Endangered Missing Persons Alert Discontinued for the Potter County Sheriff's Office	Potter County	Y
11/07/17	Initial Report of the Gonzales Ranch Fire	Willacy County	N
11/07/17	Final Report of the Gonzales Ranch Fire	Willacy County	Y

# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
11/07/17	NWS Lubbock - 2017-2018 Winter Weather Outlook and Winter Email Briefings/Webinars
11/07/17	NWS Amarillo- Winter Weather Briefing - Nov 7, 5 pm Update
11/08/17	Daily NWS Threat Brief for Wednesday, November 8, 2017 for FEMA Region 6
11/08/17	SITREP #58 Tropical System Harvey

# Weather Forecast

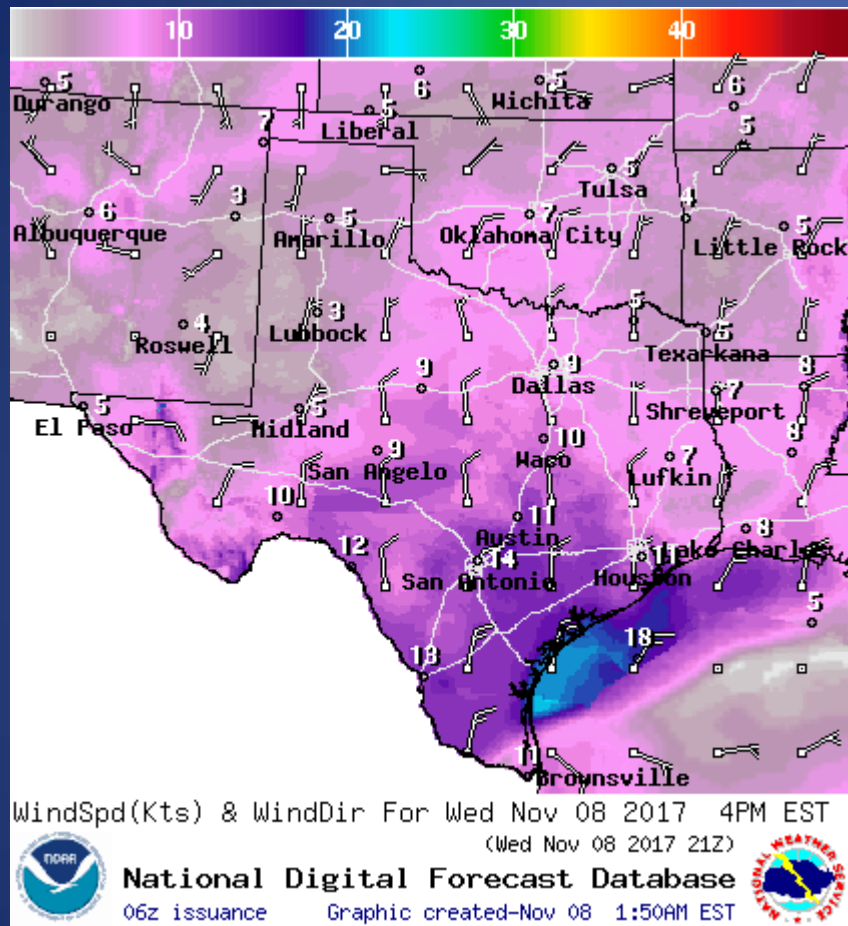


## Highs

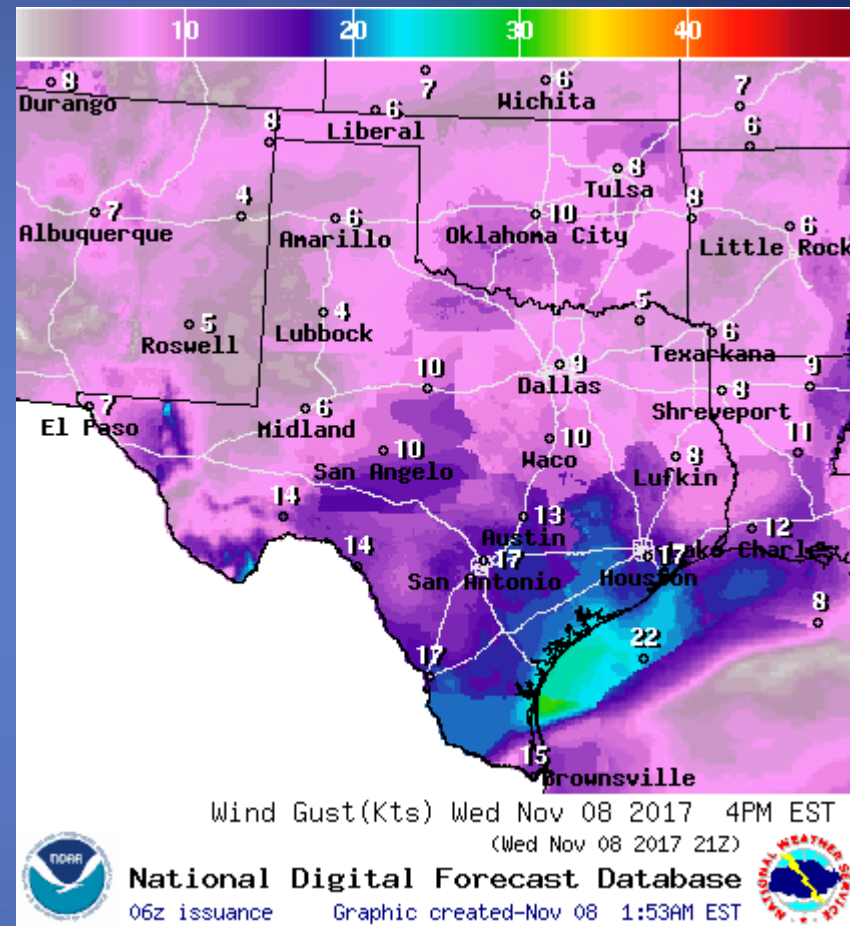


## Lows

# Weather Forecast



## Wind Speeds



## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Nov 08 2017 0644 AM CST  
Valid Until: Nov 09 2017 0600 AM CST

## Severe Weather Outlook Wednesday, November 08, 2017



# Hazardous Weather

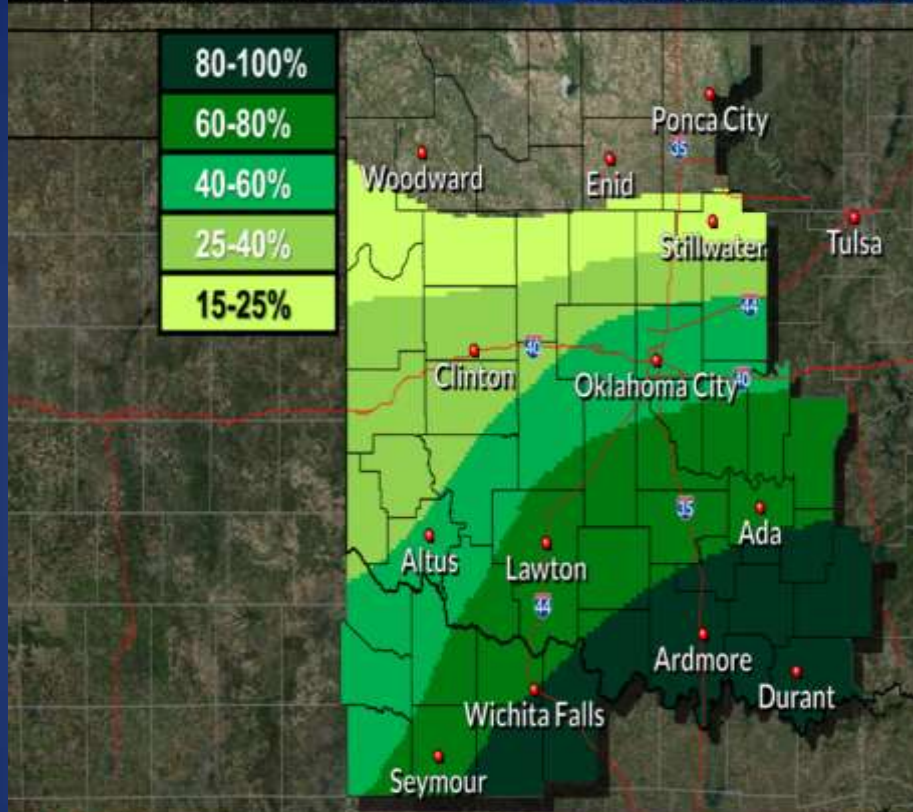
## Wednesday Morning

Weather Forecast Office  
Norman, OK



Widespread rain southeast of OKC. Rain/snow chance northwest

Issued Nov 08, 2017 2:33 AM CST



f t NWSNorman

weather.gov/norman

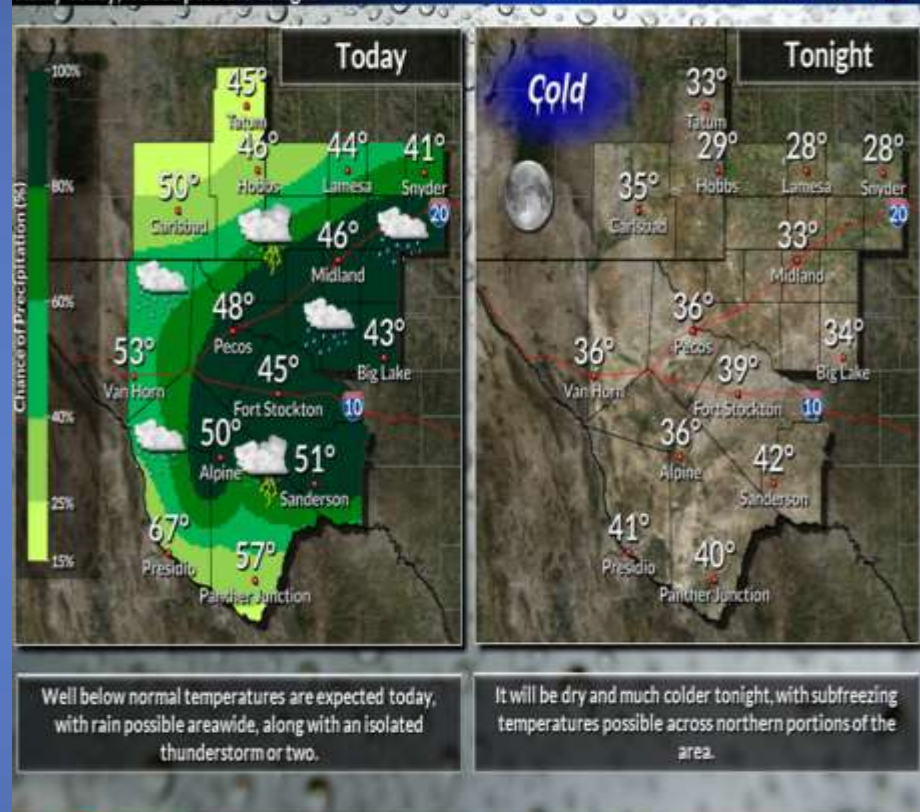
## Much Cooler Today!

Weather Forecast Office  
Midland/Odessa, TX



Rainy today, freeze possible tonight

Issued November 8, 2017 3:31 AM CT



Well below normal temperatures are expected today, with rain possible area wide, along with an isolated thunderstorm or two.

It will be dry and much colder tonight, with subfreezing temperatures possible across northern portions of the area.

f t NWSMidland

weather.gov/maf

It will be much cooler across Southeast New Mexico and West Texas today, with rain possible area wide, as well as a couple isolated thunderstorms. Precipitation will come to an end tonight, with clearing skies and light winds expected to result in a very cold night, especially across northern portions of the area. Subfreezing temperatures are possible for some locations, so prepare for the cold if you have outdoor plans!

# Hazardous Weather

## Cold and Rainy Today

Highs Today

Cold and wet today. Average rainfall amounts may range from a quarter to an inch of rain. Rain will end from north to south by late afternoon into the evening.



National Weather Service  
San Angelo, TX  
Updated: Nov 08 4:28 AM

For locations in and near: Abilene, San Angelo, San Saba, Mason, Junction, Ozona, Haskell, Throckmorton, Brady, Sonora, Sweetwater: Showers across the Big Country...Concho Valley and east to Brady and San Saba at 744 will produce rainfall amounts of 1/2 inch to 1 1/2 inches into mid afternoon, before tapering off. Isolated thunderstorms are also possible.

## Today

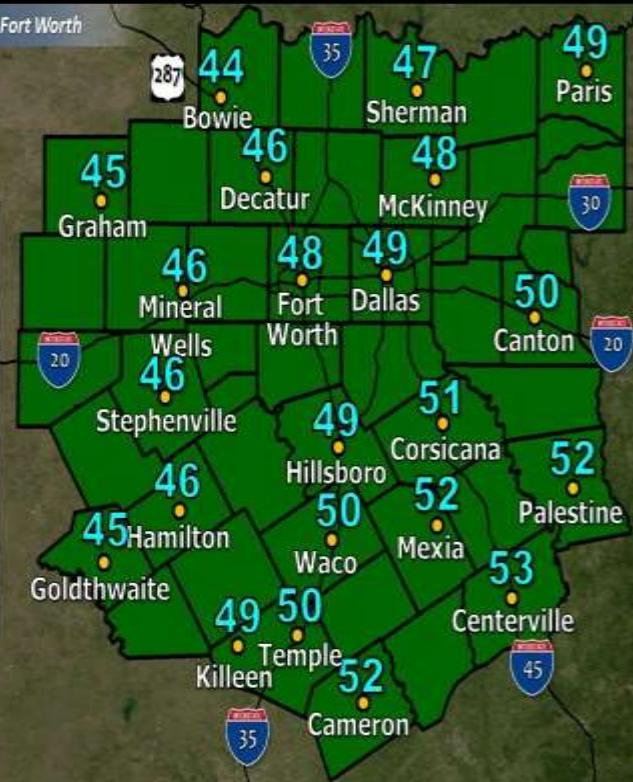
National Weather Service Fort Worth

Cool

Cloudy and cool with an 80 to 100 percent chance of rain. Isolated thunderstorms possible across Central Texas.

Highs in the mid 40s west to lower 50s southeast.

North winds 10 to 15 mph.



@NWSFortWorth  
weather.gov/FortWorth

522 AM CST  
Wed Nov 8 2017  
National Weather Service  
Fort Worth, TX

It will be cloudy and cool today with an 80 to 100 percent chance of rain. Isolated thunderstorms are possible across Central Texas. Winds will be northerly at 10 to 15 mph and temperatures will be nearly steady in the mid 40s to the lower 50s.

# Hazardous Weather

## Forecast Precipitation

National Weather Service

Valid Ending Thursday November 9th, 2017 at 6 AM CST

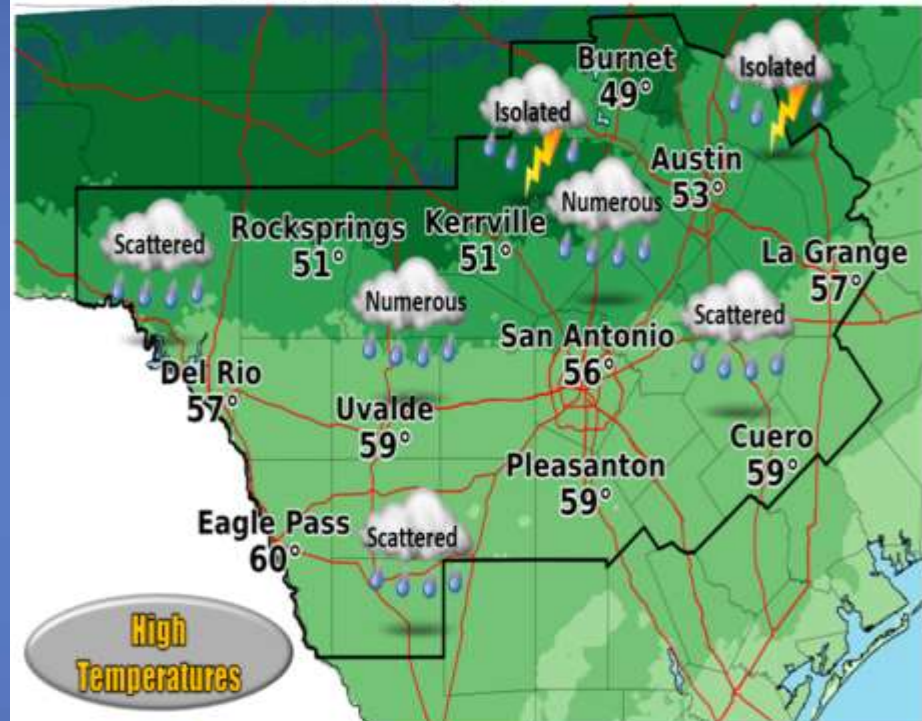


Graphic Created  
November 8th, 2017  
5:06 AM CST



## Unseasonably Cool with Showers most areas, Isolated Thunderstorms North

National Weather Service Austin / San Antonio



@NWSSanAntonio  
weather.gov/ewx

A cool and wet period will be in store across the Four State Region today and tonight due to recent passage of a cold front and the approach of an upper level trough of low pressure from the West providing additional moisture and disturbances across the region. Rainfall will be patchy and light early and becoming more widespread and heavier at times during the day. Rainfall will be ending from West to East late tonight. Rainfall amounts will range from near one tenth of an inch to near one inch. No hazardous weather is expected at this time.

The approach of a couple of upper level disturbances will bring increasing showers across most areas with isolated thunderstorms possible across the Hill Country into Central Texas. Thick clouds, the showers, and continued funneling of cold air will keep temperatures about 20 degrees below normal with highs ranging from the upper 40s Central Texas to near 60 southern Rio Grande Plains. Northerly winds of 10 to 15 mph with gusts to 25 mph will create wind chills in the 30s north to 50s south.

# Hazardous Weather



**Today**  
**Much Cooler**



- ☐ Light rain/showers
- ☐ Warmest temperatures early in the morning. Temperatures cooling into the mid-upper 50s for the afternoon.
- ☐ Small Craft Advisory for the Gulf Waters today

Issued at 6:09 AM - November 8, 2017



**Cold Front Moves Through This Morning**

Wednesday, November 8, 2017

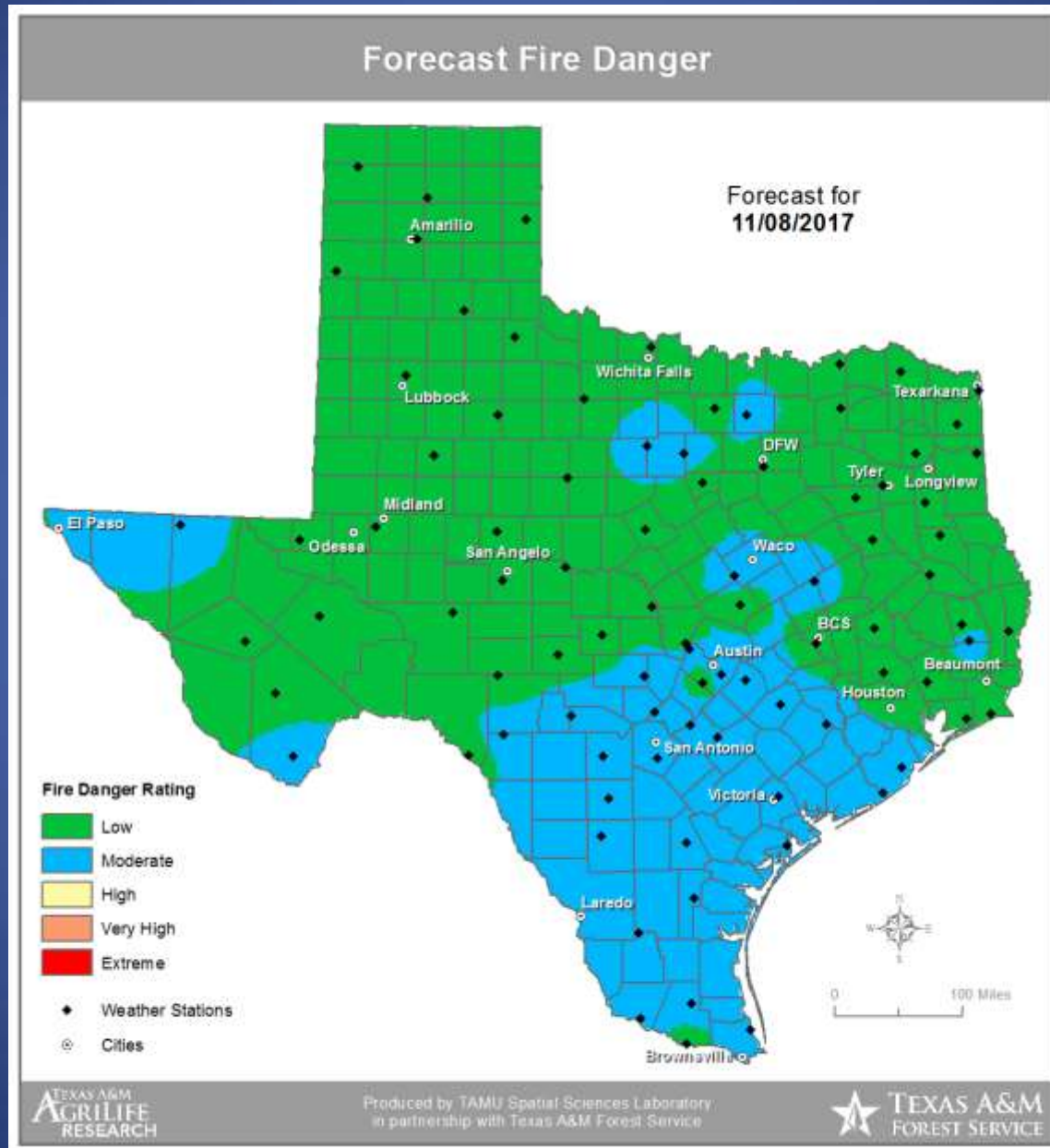


**Laguna Madre:** Small Craft Exercise Caution; Winds: E 5-10 kts → NE 10 - 15 kt; Light Chop → Moderate Chop  
**Gulf Waters:** Small Craft Advisory; Winds: E 10-15 kts → NE 20 - 25; Seas: 2 feet or less Building to 3 to 5 feet

A cold front moved through South Texas early this morning with much cooler temperatures starting off the day. Will continue to expect temperatures to cool throughout the day, with hourly temperatures decreasing into the mid to upper 50s this afternoon. This would mean that the warmest temperatures for today will occur early this morning. In addition, on and off chances of light rain or showers is expected today. Rainfall amounts will generally range from a trace to a few hundredths of an inch.

A cold front moving across deep south Texas this morning is expected to move across the valley and the Rio Grande river by around midday. This cold front will lead to big changes across the region with the temperatures on the decline during the afternoon, increasing cloudiness and an uptick in chances for rain showers and/or light drizzle into this evening. For the mariners, expect conditions to become adverse this afternoon in wake of the front as winds increase out of the northeast, a moderate chop develops across the bay and waves build to 3 to 5 feet on the coastal gulf waters. A Small Craft Advisory is in effect across the coastal gulf waters from 3 pm today through 3 pm Thursday.

# Fire Danger Forecast

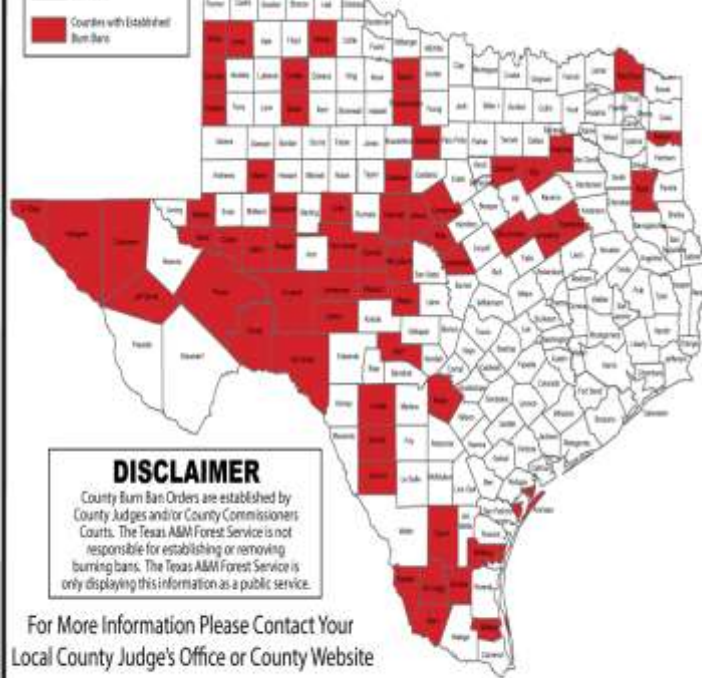


## OUTDOOR BURN BANS



TEXAS A&M  
FOREST SERVICE

 Counties without Established Burn Bans  
 Counties with Established Burn Bans

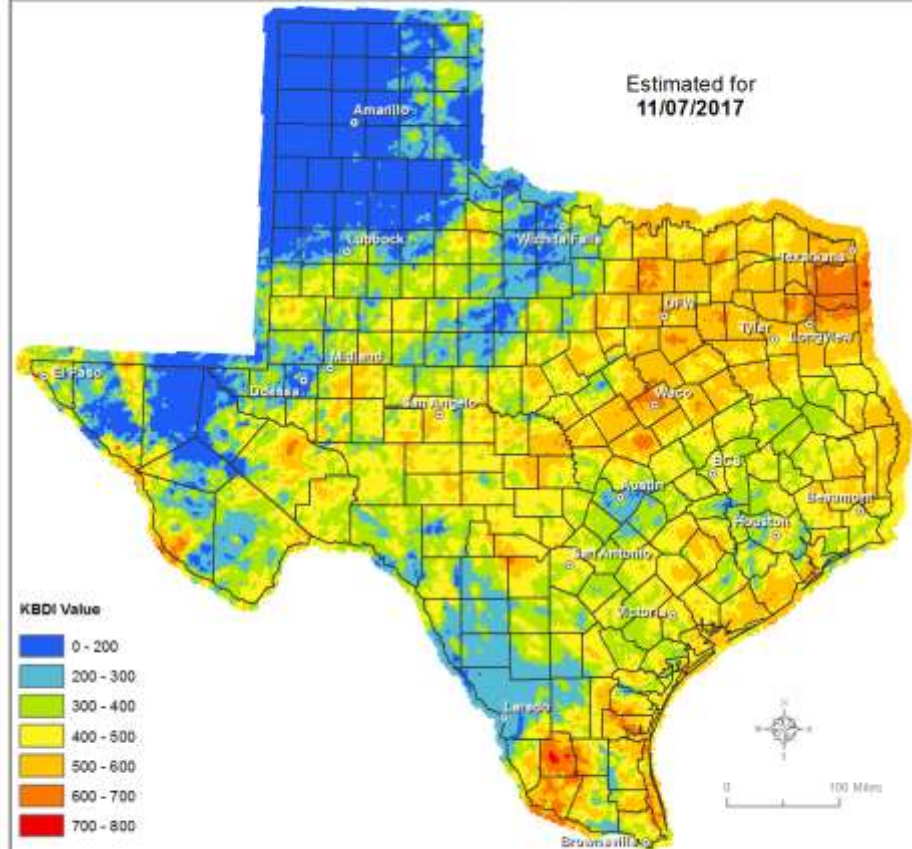


Aarnes	Tennil
Aarnsbrong	Throckmorton
Bailey	Tom Green
Baylor*	Upton
Beair	Uvalde
Brooks	Val Verde
Brown	Ward
Callahan	Willacy
Cochran	Winkler*
Coke	Yoakum
Coleman	Zapata
Comanche	Zavala







Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

<sup>1</sup> : Good basic effect (check with/against for specific)

Estimated for  
11/07/2017



**KBDI Value**

	0 - 200
	200 - 300
	300 - 400
	400 - 500
	500 - 600
	600 - 700
	700 - 800

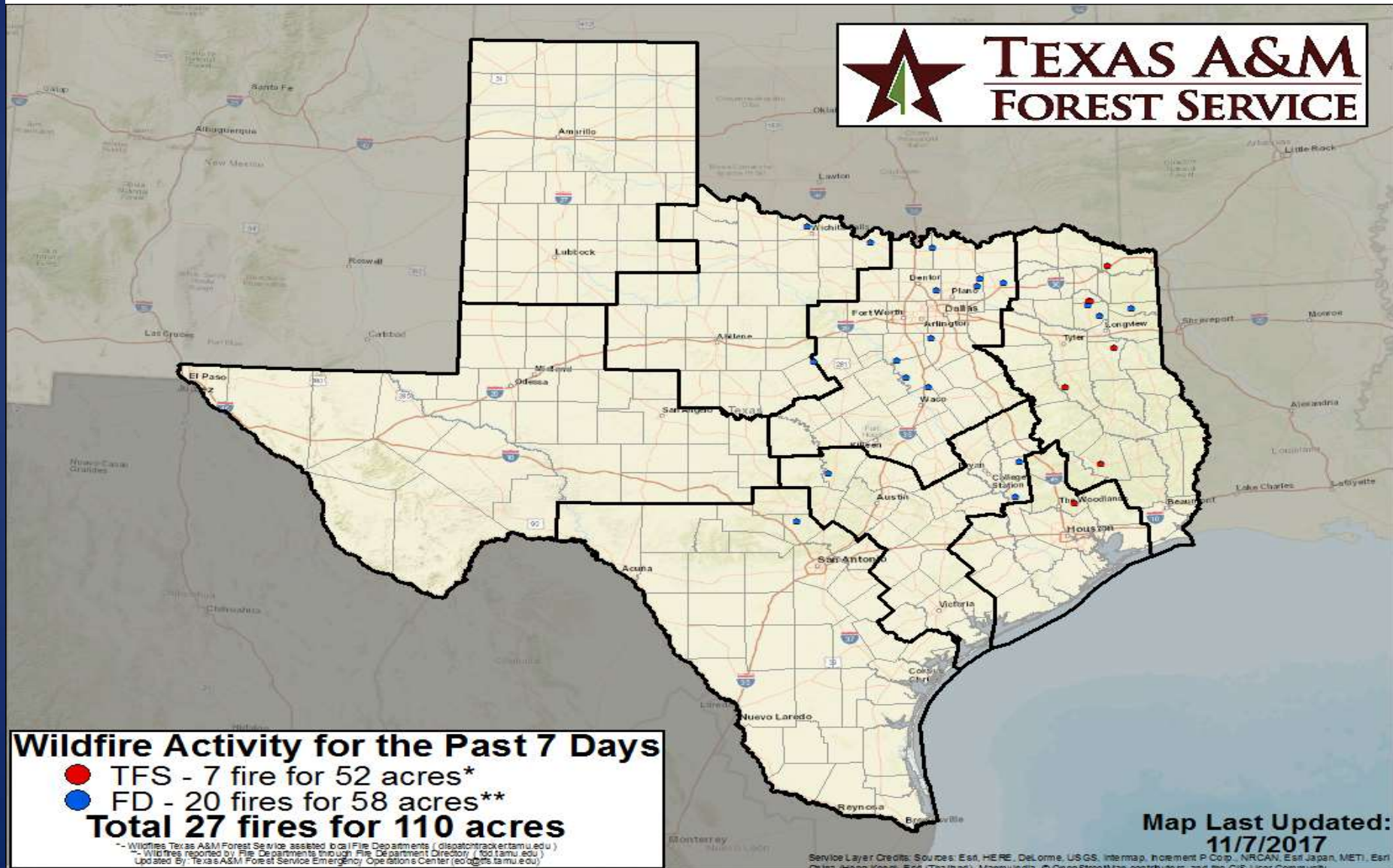

**AGRISearch**  
 THE AGRICULTURAL  
 RESEARCH INFORMATION SERVICE



TEXAS A&M  
FOREST SERVICE

# Fire Activity (\*Last 24 Hours)

Reports 708 (+3) fires and 657,967 (+5) acres destroyed this year. There are 62 (no change) counties with burn bans. The Keetch-Byram Drought Index list 134 (+8) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
10/21/17	11/18/17	Community Emergency Response Team (CERT) Course	G-317	San Marcos
10/24/17	12/14/17	Community Emergency Response Team (CERT Course	G-317	Laredo
11/06/17	11/08/17	NIMS ICS All-Hazards Finance/Administration Section Chief (FSC) Course	E/L-973	Conroe
11/06/17	11/08/17	Community Emergency Response Team Train the Trainer	E/L/G-428	Arlington
11/06/17	11/09/17	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas, NV
11/06/17	11/10/17	All-Hazards Incident Management Team	O-305	Dallas
11/06/17	11/10/17	NFPA 472 HazMat Technician - Pro-Board Certification	H-501	Odessa
11/06/17	11/10/17	All-Hazards Incident Management Team	O-305	Dallas
11/07/17	11/08/17	NIMS ICS All Hazards Liaison Officer (LOFR) Course	E-956	Garland
11/07/17	11/08/17	Critical Asset Risk Management	MGT-315	Wichita Falls

# Training

DATES		TITLE	COURSE	LOCATION
11/07/17	11/08/17	Advanced Incident Command System, Command and General Staff	G-400	San Antonio
11/07/17	11/09/17	Basic Public Information Officer Course(G290)/Public Information Officer Awareness Course(G289)/JIS/JIC Planning for Tribal, State, and Local PIOs(G291)	G-290/G289/G291	Beeville
11/07/17	11/10/17	Preventive Radiological/Nuclear Detection Team Operations Course	PER-318	Dallas
11/08/17	11/08/17	Port and Vessel Security for Public Safety and Maritime Personnel	AWR-144	La Porte
11/08/17	11/08/17	Rapid Needs Assessment	G-557	Victoria

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
11/08/17	11/08/17	City of San Angelo/Tom Green County OEM	Drill: Tornado/Severe Storm WebEOC Drill